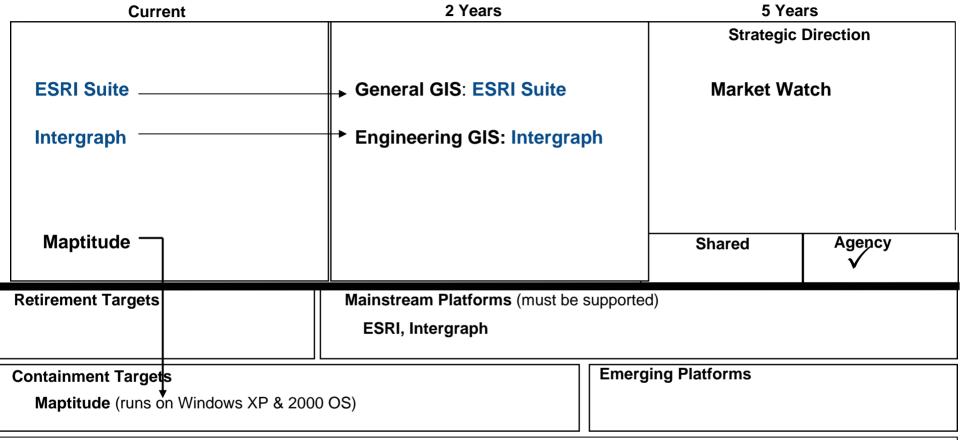
DISCIPLINE: Geographic Information Systems (GIS)

Discipline Roadmap for: Geographic Information Systems (GIS)



Implications and Dependencies

- GPS-Transfer standards to ESRI and Intergraph such as Trimble & Magellan (Thales Navigation)
- ERDAS Imagine image classification system and Image/Stereo Analyst for image integration in ArcGIS

Roadmap Notes

Need state GIS coordinator, creation/empowerment of GIS Coordination Council, implementation of GIS plan.

DISCIPLINE: Geographic Information Systems (Cont'd)

Discipline Roadmap for: Geographic Information Systems (GIS)

- Discipline Boundaries:
 - GPS is included in this discipline only to the extent that GPS devices have the capability of exporting data accurately to ESRI and INTERGRAPH application suites.
- Discipline Standards:
 - Federal Geographic Data Committee (FGDC) and other applicable data standards
 - ESRI, Intergraph
- Migration Considerations:
 - Costs, Data/record formats and compatibility
- Exception Considerations:
 - <Add text>
- Miscellaneous Notes:
 - □ The GIS PlanGraphics Reports (Volume 1 and Volume 2) dated 4/30/2001 and preceding needs analysis have been obtained (SEE:http://www.scgs.state.sc.us/smac/default.htm).
- Established Date:
 - November 19, 2003
- Date Last Updated:
 - □ September 27, 2006
- Next Review Date:
 - □ September 2007